**Criterion 1 a Scope and constraints of the solution**

**Short Report:**

1. Provides a hypothesis statement:
   1. Cause and effect
   2. Prediction
   3. Statement
   4. Two or more variables
   5. Testable
   6. Reasons for the prediction
2. Scope of the hypothesis
   1. Boundaries or parameters
      1. What does it include? Who does it include, in terms of obtaining data? Any age limitations? Number of people? Where will it occur, Geographical location?
   2. What is or isn’t included
3. Constraints, limitations or restrictions you are working under
   1. Amount of time to complete solution?
   2. Relying on other parties, eg, students to complete data forms
   3. Technical; capacity of equipment being able to manipulate data
   4. Social; level of expertise
   5. Legal; ensuring no breaches of copyright, privacy or spam laws